Application No. 10/757,290

Response Date: May 1, 2006

Response to Office Action dated March 3, 2006

Page 3

**CLAIMS** 

The following listing of Claims will replace all prior versions and listings of Claims in

the application:

**Listing of Claims:** 

1. (original) A bulb comprising:

a shell enclosing a hollow interior;

a tube having a first open end and a second open end and a continuous pathway

communicating between said first open end and said second open end, said tube

intersecting with said shell such that said first open end and said second open end reside

outside said shell and a portion of said tube between said first open end and said second

open end resides within said shell, each said intersection of said tube and said shell being

accomplished such that any contents of said hollow interior of said shell are sealed within

said shell and any contents of said hollow interior of said shell are segregated from any

contents of said portion of said tube residing within said shell; and

at least one electrode having at least one end terminating inside said shell.

2. (original) The bulb of claim 1, wherein said portion of said tube residing within said

shell is configured as a spiral comprising a plurality of concentric turns.

(original) The bulb of claim 2, wherein each successive concentric turn of said plurality 3.

of concentric turns decreases in diameter.

Application No. 10/757,290

Response Date: May 1, 2006

Response to Office Action dated March 3, 2006

Page 4

(original) The bulb of claim 2, wherein said spiral comprises three or more concentric 4.

turns.

5. The bulb of claim 2, wherein said spiral comprises a prime number of

concentric turns.

(original) The bulb of claim 1, wherein said hollow interior of said shell comprises 6.

gaseous matter.

(original) The bulb of claim 6, wherein said gaseous matter comprises a mixture of noble 7.

gasses.

(original) The bulb of claim 7, wherein said mixture of noble gasses comprises xenon. 8.

9. (original) The bulb of claim 7, wherein said mixture of noble gasses comprises argon.

10. (original) The bulb of claim 7, wherein said mixture of noble gasses comprises krypton.

(original) The bulb of claim 7, wherein said mixture of noble gasses comprises neon. 11.

12. (original) The bulb of claim 7, wherein said mixture of noble gasses comprises helium.

Application No. 10/757,290

Response Date: May 1, 2006

Response to Office Action dated March 3, 2006

Page 5

(original) The bulb of claim 1, wherein said portion of said tube residing within said 13.

shell encloses a flowing substance.

(original) The bulb of claim 13, wherein the hollow interior of said shell outside said 14.

tube contains a gaseous matter, and wherein said flowing substance does not intermingle with

said gaseous matter.

(original) The bulb of claim 13, wherein said flowing substance comprises a gaseous 15.

substance.

16. (original) The bulb of claim 15, wherein said gaseous substance comprises ozone.

(original) The bulb of claim 13, wherein said flowing substance comprises a substance 17.

used to treat an ailment suffered by a biological system.

18. (original) The bulb of claim 13, wherein said flowing substance comprises a medicine.

19. (original) The bulb of claim 1, further comprising:

a source of electromagnetic waves, said source of electromagnetic waves

positioned such that electromagnetic waves emanating from said source of

electromagnetic waves pass through said shell.

Application No. 10/757,290

Response Date: May 1, 2006

Response to Office Action dated March 3, 2006

Page 6

20. (original) The bulb of claim 19, wherein said source of electromagnetic waves comprises

a bucking coil.

21. (original) The bulb of claim 19, wherein said source of electromagnetic waves comprises

a spider web coil.

22. (original) The bulb of claim 21, wherein said spider web comprises about 10 windings.

23. (original) The bulb of claim 21, wherein said spider web coil is positioned adjacent to

said airtight shell.

24. (original) The bulb of claim 19, wherein said portion of said tube residing within said

shell encloses a flowing substance, said source of electromagnetic waves is energized by an

alternating electrical current, and a voltage is applied to said electrode.

25. (withdrawn) A method for treating a biological system, the method comprising the steps

of:

providing at least one bulb, each of said at least one bulbs comprising:

a shell enclosing a hollow interior,

a tube having a first open end and a second open end and a continuous

Application No. 10/757,290

Response Date: May 1, 2006

Response to Office Action dated March 3, 2006

Page 7

pathway communicating between said first open end and said second open end,

said tube intersecting with said shell such that said first open end and said second

open end reside outside said shell and a portion of said tube between said first

open end and said second open end resides within said shell, said intersections of

said tube and said shell being accomplished such that any contents of said hollow

interior of said shell are sealed within said shell and any contents of said hollow

interior of said shell are segregated from any contents of said portion of said tube

residing within said shell,

at least one electrode having at least one end terminating inside said shell,

and

a source of electromagnetic waves outside said shell, said source of

electromagnetic waves positioned such that electromagnetic waves emanating

from said source of electromagnetic waves pass through said shell;

causing a substance to flow through said portion of said tube residing

within said shell in at least one of said at least one bulbs;

causing at least one of said source of electromagnetic waves to emit

electromagnetic waves; and

applying a voltage to at least one of said at least one electrodes of at least

one of said at least one bulbs.

26. (withdrawn) The method of claim 25, further comprising the step of:

placing at least one of said at least one bulbs in proximity to a biological system.

Application No. 10/757,290

Response Date: May 1, 2006

Response to Office Action dated March 3, 2006

Page 8

(original) A bulb comprising: 27.

a shell enclosing a hollow interior;

a plurality of tubes, each having a first open end and a second open end and a

continuous pathway communicating therebetween, each of said plurality of tubes

intersecting with said shell such that said first open end and said second open end of each

of said plurality of tubes reside outside said shell and a portion of each of said plurality of

tubes resides within said shell, each said intersection of one of said plurality of tubes and

said shell being accomplished such that any contents of said hollow interior of said shell

are sealed within said shell and any contents of said hollow interior of said shell are

segregated from any contents of said portion of each of said plurality of tubes residing

within said shell; and

at least one electrode, each of said at least one electrodes having at least one end

terminating inside said shell.